PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

received CENTRAL FAX CENTER

JUN 2 1 2006

IN THE APPLICATION OF:

CASE NO.: PE0673 US CIP

CHE-HSTUNG HSU

GROUP ART UNIT: 1714

APPLICATION NO.: 10/670,670 FILED: SEPTEMBER 25, 2003

EXAMINER: KRIELLION A. SANDERS

CONFIRMATION NO.: 8334

FOR: ELECTRICALLY CONDUCTING ORGANIC POLYMER/NANOPARTICLE

COMPOSITES AND METHODS FOR USE THEREOF

AMENDMENT AND RESPONSE 37 C.F.R. § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Introductory Comments

This is submitted in response to the Office Action dated February 21, 2006. Applicants respectfully request reconsideration and submit the following in support thereof. Please amend the application as follows.

Amendments to the Specification are set forth in the section of this paper beginning at page 2.

Amendments to the Claims are reflected in the Listing of Claims that begins at page 4 of this paper.

Remarks begin at page 6.

Petition for Extension of Time (one month) accompanies this paper.